## **Ciproplit TZ Tablet**

Ciprofloxacin (500 mg) + Tinidazole (600 mg) Tablet

## Composition

Each tablet contains:

- Ciprofloxacin 500 mg
- Tinidazole 600 mg

## Description

This combination tablet contains Ciprofloxacin, a fluoroquinolone antibiotic, and Tinidazole, a nitroimidazole antimicrobial. The combination is used to treat infections caused by both aerobic and anaerobic bacteria, providing a broadspectrum antimicrobial effect.

- Ciprofloxacin: A broad-spectrum antibiotic that works by inhibiting bacterial DNA synthesis through the inhibition of DNA gyrase. It is effective against a wide range of Gram-negative and Gram-positive bacteria.
- Tinidazole: A nitroimidazole antibiotic that works by interfering with the DNA synthesis of anaerobic microorganisms, effectively treating infections caused by anaerobic bacteria and some protozoa.

Indications

This combination is indicated for the treatment of infections caused by susceptible organisms, including:

- Gastrointestinal infections (e.g., bacterial gastroenteritis, giardiasis, amebiasis)
- Intra-abdominal infections (e.g., peritonitis, abscesses)
- Pelvic inflammatory disease (PID)
- Urinary tract infections (UTIs)
- Bacterial vaginosis
- Gynecological infections

**Dosage and Administration** 

- Adults:
  - For Infections (General): The typical dosage is 1 tablet (500 mg Ciprofloxacin + 600 mg Tinidazole) once or twice daily for 7 to 10 days, depending on the severity and location of the infection.
  - For Pelvic Inflammatory Disease: The recommended dosage is 1 tablet (500 mg Ciprofloxacin + 600 mg Tinidazole) twice daily for 14 days.
  - For Urinary tract infections: The typical dosage is 1 tablet (500 mg Ciprofloxacin + 600 mg Tinidazole) once or twice a day for 7–10 days.
- Children: This combination should not be used in children under the age of 12 unless specifically prescribed by a doctor, as the safety and efficacy

in pediatric patients have not been established for this combination.

• Elderly: Dosage may need to be adjusted for elderly patients, especially those with renal or hepatic impairment.

Administration:

- Take the tablet whole with a full glass of water.
- The tablet can be taken with or without food, but it should be taken at the same time each day for maximum effectiveness.
- Do not chew or crush the tablet.

Warnings and Precautions

- Tendon Damage: Ciprofloxacin has been associated with an increased risk of tendonitis and tendon rupture, especially in older adults or those using corticosteroids.
  Discontinue if you experience tendon pain or swelling.
- Central Nervous System (CNS) Effects: Ciprofloxacin can cause dizziness, seizures, or confusion, particularly in elderly patients. If any CNS symptoms occur, consult your doctor immediately.

**Side Effects** 

Common side effects may include:

- Nausea, vomiting, or diarrhea
- Headache
- Dizziness or lightheadedness
- Abdominal pain or discomfort
- Rash
- Metallic taste (due to Tinidazole)

Serious side effects (rare but potentially severe):

- Severe allergic reactions (anaphylaxis, swelling, difficulty breathing)
- Blood disorders (low white blood cell count, low platelet count)
- Severe gastrointestinal disturbances (e.g., persistent diarrhea, colitis)

Seek immediate medical attention if you experience any of these serious side effects.

• of action, as resistance may develop.

## Storage

- Store at room temperature, below 25°C, in a cool, dry place, away from direct sunlight and moisture.
- Keep out of reach of children.

Note: Always follow your healthcare provider's instructions for the correct dosage and duration of therapy. Do not take two doses at once if you miss a dose. If you experience any side effects or the condition does not improve, contact your doctor.

Manufactured in India for:



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